

DT4036 (Energy Efficient Embedded Systems, HT 2025, Halmstad, H3105, H3108, H3119, H3126, H3130)

Number of possible respondents: 11

Answers: 5

Response rate: 45,45 %

Study pace: 50 %

Examiner's course analysis

Based on the course evaluation result - which are the strengths of the course?

Knowledgeable teachers, examples to substantiate the lecture contents (relevant for the labs), working with Picos.

Based on the course evaluation result - which are the weaknesses of the course?

The lab could have been directed more towards the hardware part and measuring power consumption.

Comments about the collaboration with the course ambassadors

The course was very small (~10 students), all communication with students regarding any feedback (they were eager to have discussions) was taken directly.

Conclusion and suggestions for course development or already made decisions

The course was ran for the first time, the lab was designed with least expectation in mind not really knowing the potential student engagement in the lab work, the lab will be revised before the next edition of the course.

Other comments

We would like to thank all the students for active participation in the course, in particular I (Wojciech) was really surprised with the student engagement level during lab sessions, I hardly ever experienced it so much in other courses - all of the students were present almost at all times and followed the lab schedule very accurately (and had some really interesting results from their experiments). During the seminar we experienced the same level of engagement from everyone. Thank you also for filling in the course evaluation. All the best, Mahdi & Wojciech

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	80
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	1	20%		
4	3	60%		
5 = I definitely agree	1	20%		
No opinion	0	0%		
Total	5	100%		

How much time have you spent on the course in relation to the course's study pace?

	Number of responses	Distribution (%)
Less time than the course study pace	1	20%
Corresponding to the course study pace	4	80%
More time than the course study pace	0	0%
Total	5	100%

The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	0	0%
3	1	20%
4	1	20%
5 = I definitely agree	3	60%
No opinion	0	0%
Total	5	100%

Index (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

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During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	0	0%
3	0	0%
4	2	40%
5 = I definitely agree	3	60%
No opinion	0	0%
Total	5	100%

Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

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I have experienced the social study environment as good during the course.

	Number of responses	Distribution (%)	Index (%) I have experienced the social study environment as good during the course.	
0 = I definitely do not agree	0	0%	96	
1	0	0%		
2	0	0%		
3	0	0%		
4	1	20%		
5 = I definitely agree	4	80%		
No opinion	0	0%		
Total	5	100%		

Course satisfaction index

Satisfaction index % (summary of all statements)	89
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